INFORMATION DISCLOSURE STATEMENT

Applicant

Francis X. Canning

App. No

10/619,796

Filed

: July 15, 2003

For

SPARSE AND EFFICIENT BLOCK

FACTORIZATION

FOR

INTERACTION DATA

Examiner

Herng Der Day

Art Unit

2128

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing five (5) references to be considered by the Examiner.

This Information Disclosure Statement is being filed before the mailing date of a final action and before the mailing of a Notice of Allowance. This Statement is accompanied by the fees set forth in 37 C.F.R. § 1.17(p). The Commissioner is hereby authorized to charge any additional fees which may be required or to credit any overpayment to Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: May 12, 2008

Lee W. Henderson Ph.D.

Registration No. 41,830 Attorney of Record Customer No. 20,995 (949) 760-0404

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